

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Marchand et al.

Serial No.: 10/049,284

Group Art Unit: Unknown

Filed: June 17, 2002

Examiner: Small

For: METHODS FOR PREPARING PERFLUORINATED [ 18 F ]-RADIOLABELLED  
NITROIMIDAZOLE DERIVATIVES FOR CELLULAR HYPOXIA DETECTIONSUPPLEMENTAL PRELIMINARY AMENDMENTAssistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

CERTIFICATION OF FACSIMILE TRANSMISSION  
I HEREBY CERTIFY THAT THIS PAPER IS BEING  
FACSIMILE TRANSMITTED TO THE PATENT AND TRADEMARK  
OFFICE ON THE DATE SHOWN BELOW  
TYPE OR PRINT NAME OF PERSON SIGNING CERTIFICATION  
SIGNATURE Shirley A. Smith DATE 2/11/03

Please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 1-5 without prejudice or disclaimer.

Please amend claims 6, 7, 9, 21, 26 and 28-30 as follows:

B<sup>1</sup>

6. (Amended) A method according to claim 35, wherein said coupling is a classical peptide coupling using a derivative of 2-(2-nitro-imidazol-1-yl) acetic acid in which the OH group of the carboxyl function has been replaced by a good leaving group.

7. (Twice Amended) A method for the synthesis of a compound according to claim 31 or the corresponding non-labeled form thereof, comprising the steps of